## Index of Claims

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| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |
|-------------------------|---|--|--|--|
| 10828653                | MILLS ET AL.                            |  |  |  |
| Examiner                | Art Unit                                |  |  |  |
| Yoo, Regina             | 1744                                    |  |  |  |

| <b>✓</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| CL      | AIM .    | DATE                                  |            |                                       |                |         |              |                |     |   |
|---------|----------|---------------------------------------|------------|---------------------------------------|----------------|---------|--------------|----------------|-----|---|
| Final   | Original | 02/06/2007                            | 10/12/2007 |                                       | <del></del>    |         | 1            | 1              | 1   |   |
| i ii ai | 1        | <i>√</i>                              | 10/12/2007 |                                       |                | -       |              | <u> </u>       | · · |   |
|         | 2        | · ·                                   | · /        |                                       | 1              |         | <u> </u>     |                |     | - |
|         | 3        | · ·                                   | <b>→</b>   | ···                                   |                |         |              | <del> </del>   |     |   |
|         | 4        | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 1          |                                       |                |         |              | · <del> </del> | -   |   |
|         | 5        | · ·                                   | <b>√</b> ; |                                       |                | !       |              |                |     | - |
|         |          | <b>✓</b>                              | <b>✓</b>   |                                       |                |         |              | <u> </u>       | -   |   |
|         | 6        | <b>✓</b>                              |            |                                       |                |         |              |                |     |   |
|         | 7        |                                       | · /        |                                       |                |         |              |                |     |   |
|         | 8        | <b>✓</b> ·                            | <b>/</b>   |                                       | ļ              |         |              |                |     |   |
|         | 9        | <u> </u>                              | ✓          |                                       |                | <u></u> |              | ļ              |     |   |
|         | 10       | <b>✓</b>                              | <b>/</b>   |                                       | 1              |         |              |                |     |   |
|         | 11       | 1                                     | <b>✓</b>   |                                       |                |         |              |                |     |   |
|         | 12       | <b>/</b>                              | -          |                                       |                |         | ,            |                |     |   |
|         | 13       | 1                                     | ✓          |                                       |                |         |              |                |     |   |
|         | 14       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 15       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 16       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 17       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 18       | N                                     | N          | •                                     |                |         |              |                |     |   |
| _       | 19       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 20       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 21       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 22       | N                                     | N          | -                                     |                |         |              |                |     |   |
|         | 23       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 24       | N                                     | N          |                                       |                |         |              |                | 1   |   |
|         | 25       | N                                     | N          |                                       | <b> </b>       |         |              |                |     |   |
|         | 26       | N                                     | N          |                                       |                |         |              |                |     |   |
|         | 27       | N                                     | 1          |                                       |                |         |              |                | 1   |   |
|         | 28       | N                                     | 1          |                                       | * <del> </del> |         |              | ·              |     |   |
|         | 29       | N                                     | /          |                                       |                |         |              |                |     |   |
|         | 30       | N                                     | 1          |                                       |                |         | ·            |                |     |   |
|         | 31       | N                                     | 1          |                                       |                |         |              |                | 1   | 1 |
|         | 32       | N                                     | /          |                                       |                |         |              |                | 1   |   |
|         | 33       | N                                     | . /        |                                       |                |         |              |                | 1   |   |
|         | 34       | N                                     | . /        | · · · · · · · · · · · · · · · · · · · | 1              |         | -            |                |     |   |
|         | 35       | N                                     | 1          |                                       |                | ·       | <del> </del> | 1              | -   |   |

## Index of Claims



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|-------------------------|---|
| 10828653                | MILLS ET AL.                            |
| Examiner                | Art Unit                                |
| Yoo Regina              | 1744                                    |

| ✓ | Rejected |
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| = | Allowed  |

| -  | Cancelled  |
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| 4. | Restricted |

| N | Non-Elected  |
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| I | Interference |

| A | Appeal   |
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| 0 | Objected |

| CLAIM |          |            | *** **** | 1  |               | DATE     |   |       |  |
|-------|----------|------------|----------|----|---------------|----------|---|-------|--|
|       |          |            |          |    | <del>,</del>  | DATE     |   | <br>1 |  |
| Final | Original | 02/06/2007 |          |    |               |          |   |       |  |
|       | 37       | N          | <b>/</b> |    |               | ļ        |   |       |  |
|       | 38       | N          | ✓ .      |    |               | <u> </u> |   | ļ     |  |
|       | 39       | N          | <b>✓</b> |    |               |          |   | -     |  |
|       | 40       | N          | <b>✓</b> |    |               |          |   |       |  |
|       | 41       | N          | ✓        |    |               |          |   |       |  |
|       | 42       | N          | ✓        |    |               |          |   |       |  |
|       | 43       | N          | N        |    |               |          |   |       |  |
|       | 44       | N          | N        |    |               |          |   |       |  |
|       | 45       | N          | N        |    |               |          |   |       |  |
|       | 46       | N          | N        |    |               |          |   |       |  |
|       | 47       | N          | N        |    |               |          |   |       |  |
|       | 48       | N          | N        | •• |               |          |   |       |  |
|       | 49       | N          | N        |    |               |          |   |       |  |
|       | 50       | N          | N        |    |               |          |   |       | $\dagger$  |
|       | 51       | N          | N        |    |               |          |   |       | †  |
|       | 52       | N          | N        |    |               |          |   |       | †  |
| 7     | 53       | N          | N        |    | · · · · · · · |          |   |       | <del>                                     </del> |
|       | 54       | N          | N        |    | -             |          |   |       | †  |
|       | 55       | N          | N        |    |               |          |   |       | +  |
|       | 56       | N          | N        | _  |               |          |   |       | †  |
|       | 57       | N          | N        |    |               |          |   |       | 1  |
|       | 58       | N          | N        |    |               |          |   |       | 1  |
|       | 59       | N          | N        |    |               |          |   |       | 1  |
| •     | 60       | N          | N        |    |               |          |   |       | 1  |
| •     | 61       | N          | N        |    | 1             |          |   |       | 1  |
|       | 62       | N          | N        |    |               |          |   | ·     | †  |
|       | 63       | N          | <b>✓</b> |    |               | _        |   |       | <del>                                     </del> |
|       | 64       | N          | <b>✓</b> |    |               |          |   |       | +-   |
|       | 65       |            | <b>√</b> |    |               |          |   |       | 1  |
|       | 66       |            | ✓        |    |               |          |   |       | +-   |
|       | 67       |            | 1        |    |               |          | 1 |       |  |
|       | 68       |            | /        |    | 1             |          | 7 |       |  |
|       | 69       |            | <b>✓</b> |    |               |          |   |       | †  |
|       | 70       |            | <b>√</b> |    |               |          |   |       | 1  |
|       | 71       |            | ~        |    |               |          |   |       | <del>                                     </del> |

Index of Claims

10828653

Examiner

Yoo, Regina

Applicant(s)/Patent Under Reexamination

MILLS ET AL.

Art Unit

1744

DATE

| <b>/</b> | Rejected                 | -        | Cancelled               | · N     | Non-Elected  |  |  |
|----------|--------------------------|----------|-------------------------|---------|--------------|--|--|
| =        | Allowed                  |          | Restricted              | I       | Interference |  |  |
|          | claims renumbered in the | e same o | rder as presented by ap | plicant | П СРА        |  |  |

02/06/2007 10/12/2007

U.S. Patent and Trademark Office

**CLAIM** 

Original 73 74

Final

Part of Paper No.: 20071012

**Appeal** 

Objected

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T.D.